

# RFP & Railroad Company

February 9, 1994

Ms. Karen Melvin (3HW33)  
Office of Superfund  
United States Environmental Protection Agency - Region III  
841 Chestnut Building  
Philadelphia, Pennsylvania 19107-4431

RE: Potomac Yard Site, Bi-Weekly Progress Report No. 21 - EPA Docket No. III-92-61-DC

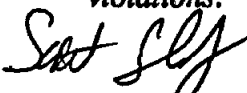
Dear Ms. Melvin:

Enclosed please find the Bi-Weekly Progress Report No. 21 for the above-referenced project. Richmond, Fredericksburg, and Potomac Railroad Company is submitting this report as required in Section 8.7 of the Administrative Order by Consent (AOC).

This progress report covers a two-week period beginning on Saturday, January 15, 1994, and ending on Friday, January 28, 1993. If you have any questions concerning this report or any aspect of the project, please me your earliest convenience.

In accordance with recent modifications of the AOC, subsequent progress reports will be submitted on a monthly basis. Since the AOC was silent about the due date of each monthly report, these reports will be submitted within 15 days of the end of each month.

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

  
Scott A. Slagley  
Project Coordinator

Enclosure

cc: C. Martin, Esq.  
C. Flipppo, ETI  
E. Wingert (3HW41)

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**PROGRESS REPORT NO. 21**

**RICHMOND, FREDERICKSBURG  
AND POTOMAC RAILROAD COMPANY**

**THE POTOMAC YARD SITE**

**EPA DOCKET NO. III-92-61-DC**

**Reporting Period: January 15 through January 29, 1994**

**ENVIRONMENTAL TECHNOLOGY  
OF NORTH AMERICA, INC.**

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Richmond, Virginia 23227  
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**PROGRESS REPORT NO. 21**

**RICHMOND, FREDERICKSBURG AND POTOMAC RAILROAD COMPANY**

**THE POTOMAC YARD SITE**

**EPA DOCKET NO. III-92-61-DC**

**Reporting Period: January 15, 1994 through January 29, 1994**

**WORK COMPLETED**

**Extent of Contamination Study (ECS)**

RF&P has completed a review of the final draft Work Plan Addendum and has requested minor clarifications.

**Meetings**

No meetings took place during this reporting period.

**Free Product Recovery**

Hand bailing of well MW-25 continued during this period.

Preparations continue for implementing a field test of the free product recovery system. Upon approval of the current plan, ETI will proceed with a field test of the recovery system in wells TW-5 and MW-9. Recovery of total fluids versus free product will then be evaluated to determine the most technically feasible recovery technique.

**Site Maintenance**

On January 29, 1994 site maintenance activities were performed including mending silt fencing in the areas surrounding the former ponds and the soil pile and reestablishing the fence around the drum storage area. During this site visit, one to two gallons of oil was observed on the ground inside the berm of the drum storage area. Since none of the drums are leaking, the source is unknown. ETI cleaned up the oil using sorbent pads and disposed of the pads in a labeled drum. In addition, ETI collected a sample of this material for PCB analysis. Additional security measures for the drum storage area are being explored.

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## **DATA ANTICIPATED AND ACTIVITIES SCHEDULED**

### **Extent of Contamination Study (ECS) Work Plan**

The completed Work Plan Addendum will be submitted to EPA in early February.

### **Free Product Recovery**

The preliminary test of the free product recovery system is expected to occur during the next reporting period.

### **Pond Removal**

ETI will visit the site on February 1, 1994 to gather additional information (elevations and dimensions) in order to complete plans for more aggressive erosion and sediment control at the middle and south ponds. ETI will then prepare a schedule for implementing the plan.

## **PROBLEMS ENCOUNTERED OR ANTICIPATED**

None.

## **PREVENTIVE OR MITIGATIVE ACTIONS**

None.

## **MODIFICATIONS MADE IN ACCORDANCE WITH CONSENT ORDER SECTION XVII**

The modification to the Administrative Order by Consent was approved and signed on January 25, 1994. In accordance with this modification, subsequent progress reports will be submitted on a monthly basis. Since the Administrative Order by Consent is silent about the due date of each monthly report, ETI intends to submit each monthly progress report within 15 days of the end of each month. This will provide adequate time to collect information and prepare the report.